



Docket No.: H6808.0082/P082  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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In re Patent Application of:  
Takamasa Kato et al.

Application No.: 10/534,979

Confirmation No.: 1868

Filed: May 16, 2005

Art Unit: 1631

For: INFORMATION PROCESSING SYSTEM  
USING NUCLEOTIDE SEQUENCE-  
RELATED INFORMATION

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Examiner: M. K. Zeman

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated April 12, 2006, please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.